

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**  
(Case No. 05-495)

In the Application of: )  
Geoffrey Spence ) Examiner: D. Chery  
Serial No. 10/538,947 )  
Filed: June 14, 2005 ) Group Art Unit: 2616  
Title: Signal Separation ) Conf. No. 9470  
)

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**REPLY TO THE JUNE 10, 2009 OFFICE ACTION**

This is a Reply to the June 10, 2009 Office Action for the above-identified patent application.

**Amendments to the Claims** are reflected in the listing of claims which begin on page 2 of this paper.

**Remarks** begin on page 8 of this paper.